

POWER OF ATTORNEY

Attorney Docket No.

I69.12-0600

First Named Inventor : Joseph H. Sassine

Title : HEAD SUSPENSION ASSEMBLY HAVING A HIGH DAMPING HIGH STIFFNESS
COMPONENT

In the patent application:

X identified above (and submitted to the Patent and Trademark Office herewith).
- filed on _____ as Application No. _____.

I appoint the attorneys and agents associated with Customer Number 00164 to prosecute the patent application identified above and to transact all business in the Patent and Trademark Office connected therewith, including full power of association, substitution and revocation.

I ratify all prior actions taken by Kinney & Lange, P.A. or the attorneys and agents mentioned above in connection with the prosecution of the above-mentioned patent application.

I authorize Kinney & Lange, P.A. to mark the appropriate space above and to insert the filing date and application number of the application, as appropriate.

I aver that I am empowered by Seagate Technology LLC to act on behalf of the Assignee, Seagate Technology LLC, in connection with this document and the above application.

Please address all correspondence and telephone calls to Customer Number 00164, attention David R. Fairbairn, Telephone (612) 339-1863, Fax (612) 339-6580.

SEAGATE TECHNOLOGY LLC

Signature:

Dated: Feb 27, 2004

Title:

Paul T. Dietz, Reg. No. 36,858
Patent Attorney

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor	Joseph H. Sassine	Group Art Unit:
Appln. No.	:	Examiner:
Filed	Herewith	
Title	HEAD SUSPENSION ASSEMBLY HAVING A HIGH DAMPING HIGH STIFFNESS COMPONENT	
Docket No.	I69.12-0600	

SUBMISSION UNDER 37 C.F.R. 3.73(b)

Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Seagate Technology LLC, a Delaware limited liability corporation, is an owner of the patent application identified above by virtue of either:

A. An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel __, Frame __, or a copy of which is attached.

OR

B. A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at
Reel _____, Frame _____, or a copy of
which is attached.

2. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at
Reel _____, Frame _____, or a copy of
which is attached.

-2-

3. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at
Reel _____, Frame _____, or a copy of
which is attached.

The undersigned (whose title is supplied below) is empowered to sign this statement on
behalf of Seagate Technology LLC.

Signature:

Date: Feb 27, 2004

Title:

Paul T. Dietz, Reg. No. 98,858
Patent Attorney

ASSIGNMENT

Attorney Docket No. : 169.12-0600
Seagate Docket No. : STL 11400.00

WHEREAS, we Joseph H. Sassine of 17648 Hyde Park Avenue, Lakeville, Minnesota 55044, USA Sandeepan Bhattacharya of 3475 Golfview Drive, #302, Eagan, Minnesota 55123 USA, Andrew J. Hutchinson of 25401 Redwing Avenue, New Prague, Minnesota 55071, USA, and Joel D. Limmer of 8740 Elliot Avenue South, Bloomington, Minnesota 55420, USA, are the inventor(s) of an invention entitled HEAD SUSPENSION ASSEMBLY HAVING A HIGH DAMPING HIGH STIFFNESS COMPONENT that is the subject matter of: (Check all that apply)

- a provisional application for Letters Patent which is identifiable in the United States Patent and Trademark Office by Application No. filed on ;
- an application for Letters Patent which has been executed on even date herewith and/or is identifiable in the United States Patent and Trademark Office by Application No. filed on ; and
- an international application for Letters Patent filed pursuant to the Patent Cooperation Treaty which is identifiable in the United States Receiving Office by Application No. filed on ; and

WHEREAS, Seagate Technology LLC, a Delaware limited liability corporation and having offices at 920 Disc Drive, Scotts Valley, California, 95066 USA, ("Assignee") is desirous of acquiring the entire right, title and interest in and to the invention, the applications, and any and all Letters Patent or similar foreign or domestic legal protection;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, we transfer to Assignee, its successors and assigns, our entire right, title and interest in and to the invention, the above-identified applications, all provisional applications from which any of the above-identified applications claim priority, corresponding domestic and foreign applications, any continuation, division, renewal, or substitute for the applications, all Letters Patent, any reissue, re-examination, or similar legal protection issuing related to the Letters Patent, and all rights and benefits under any applicable treaty or convention; and we authorize the Director of the United States Patent and Trademark Office or foreign equivalent to issue the Letters Patent or similar legal protection to the Assignee.

We authorize the Assignee, its successors and assigns, to insert in this instrument the filing date(s) and application numbers when ascertained. We further authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries and appoint Assignee the common representative in the above identified international application and any international application for the invention.

We represent to the Assignee, its successors and assigns, that we have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. We, our executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute and deliver to Assignee or its legal representatives such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries, including without limitation providing testimony in any related interference, litigation or proceeding.

Joseph H. Sassing
Joseph H. Sassing

STATE OF MINNESOTA)
)ss.
COUNTY OF DAKOTA)

On this 20 day of FEBRUARY, 2004, before me personally appeared JOSEPH H. SASSING to me known to be identified herein, and who executed the foregoing instrument, and acknowledged to me that he/she executed the same for the uses and purposes herein set forth.

[SEAL]



MARICIA A. RIAMTHUN
NOTARY PUBLIC-MINNESOTA
MY COMMISSION EXPIRES 1-31-2005

STATE OF MINNESOTA)
)ss.
COUNTY OF DAKOTA)

On this 20 day of FEBRUARY, 2004, before me personally appeared SANDEEPAK BHATTACHARYA to me known to be identified herein, and who executed the foregoing instrument, and acknowledged to me that he/she executed the same for the uses and purposes herein set forth.

[SEAL]



MARICIA A. RIAMTHUN
NOTARY PUBLIC-MINNESOTA
MY COMMISSION EXPIRES 1-31-2005

Notary Public

Sandeepan Bhattacharya
Sandeepan Bhattacharya

Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand this 23 day of FEBRUARY, 2004.

Andrew J. Hutchinson
Andrew J. Hutchinson

STATE OF MN)
)ss.
COUNTY OF Scott)

On this 23 day of Feb, 2004, before me personally appeared ANDREW J. HUTCHINSON to me known to be identified herein, and who executed the foregoing instrument, and acknowledged to me that he/she executed the same for the uses and purposes herein set forth.

[SEAL]

RHONDA M. CARL
NOTARY PUBLIC - MINNESOTA
My Commission Expires 1-31-2006

Rhonda Carl
Rhonda Carl
Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand this 20 day of Feb, 2004.

Joel D. Limmer
Joel D. Limmer

STATE OF MINNESOTA)
COUNTY OF DAKOTA)
ss.

On this 20 day of FEBRUARY, 2004, before me personally appeared JOE L D. LIMMER to me known to be identified herein, and who executed the foregoing instrument, and acknowledged to me that he/she executed the same for the uses and purposes herein set forth.



MA'ICIA A. RIAMTHUN
NOTARY PUBLIC-MINNESOTA
MY COMMISSION EXPIRES 1-31-2035

[SEAL]

Marcia L. Rankin
Notary Public